

ATTORNEY DOCKET NO.: 040894-5940

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner of Patents
MAIL STOP PATENT APPLICATION



TRANSMITTAL FOR A NEWLY EXECUTED ORIGINAL APPLICATION UNDER 37 C.F.R. §1.53(b)

This is a request for filing a patent application under 37 C.F.R. §1.53(b) for:

In	ventor: Toshifumi KOJIMA, Makoto WAKAZONO and Toshikatu TAKADA								
Fo	r: FILLING MATERIAL, MULTILAYER WIRING BOARD, AND PROCESS OF PRODUCING MULTILAYER WIRING BOARD								
1.	This is a new Utility Design Plant patent application.								
2.	2. The papers enclosed to obtain a filing date are as follows:								
	Pages of Specification including: O Title Page 35 Pages of Description 3 Pages of Claims 1 Page of Abstract Sheet of drawings containing 1 Figure The enclosed drawings are photographs, and there is also attached a PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)								
3.	Combined Declaration and Power of Attorney								
	Enclosed and is executed by all inventors Not Enclosed. This application is being filed under the provisions of 37 C.F.R. §1.53(f). Applicant(s) await notification from the Patent and Trademark Office of the time set for filing the Declaration and paying the filing fees.								

12.	Additional p	apers er	iclosed:			
		Prelin	ninary Ai	nendr	nent	
	<u> </u>	TC			~	

Information Disclosure Statement

Form PTO-1449, 5 cited documents included

Declaration of Biological Deposit

Submission of "Sequence Listing", computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.

Please accord this application an application number and filing date.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

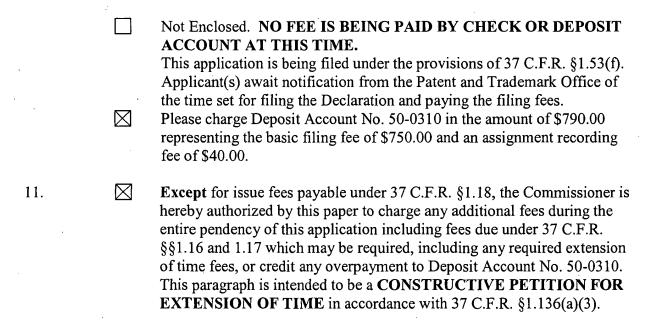
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Robert J. Goodell, Reg. No. 41,040

Dated: July 9, 2003 Customer No. 09629 MORGAN, LEWIS & BOCKIUS LLP 1111 Pennsylvania Avenue, N.W. Washington, D.C. 20004 (202) 739-3000 9. Fee Calculation (37 C.F.R. §1.16)

	7 C.I .R. §1.10)				
	Number Filed	Number Extra		Basic Fee Utility \$750.00 Design \$330.00	
			BASIC FEE	750.00	
Total Claims (37 C.F.R. §1.16(c))	9 - 20 =		18.00		
Independent Claims (37 C.F.R. §1.16(b))	1 - 3 =		84.00		
Multiple dependent clain	n(s), if any (37 C.F.F	R. §1.16(d))	280.00		
SUB-TOTAL =					
Reduction by 1/2 for filing by a small entity					
			SUB-TOTAL =	750.00	
Assignment Recordation Fee			\$40.00	40.00	
		то	TAL FILING FEE =	\$790.00	

10. Fee Payment



4.	Language						
	English Non-English This application is being filed in accordance with 37 C.F.R. §1.52(d) and § of the MPEP. Applicant(s) await notification from the Patent and Tradem Office of the time set for filing the verified English translation and the profee.						
5.	Assignment	ssignment					
		An assignment of the invention to <u>NGK SPARK PLUG CO., LTD.</u> and a PTO Form-1595, Recordation Form Cover Sheet, are enclosed. An assignment will be filed at a later date.					
6.	6. Priority - foreign applications under 35 U.S.C. §119(a)-(d) or §365(b) or PCT international applications under 35 U.S.C. §365(a) designating at least one country other than the U.S.						
		f the follow	ing foreign application				
	Country		Application No.		Filed	•	
Jap			2002-201223		July 10, 2002		
Jap			2002-380796		December 27, 2002		
Jap	an		2003-125477		April 30, 2003		
Certified copies: ☐ are attached. ☐ will follow. 7. Priority based on provisional application(s) - 35 U.S.C. §119(e) ☐ Priority of the following provisional application(s) is claimed:							
	App	lication No.			Filed		
							
	A. Relate Back - 35 U.S.C. §119(e) Amend the specification by inserting before the first line the sentence: "This application claims priority of copending provisional application(s) No filed on"						
8.	Small entity	status					
Applicant(s) hereby assert(s) small entity status under 37 C.F.R. § 1.27.							